

Cal OES Daily Situation Report

August 11, 2020



Firefighting efforts on the Apple Fire, Riverside County

Photo Credit: Ringo H. W. Chiu / AP



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Pat Mallon
CSWC Watch Officer	Justin Christiansen (Day) Art Arquero (Night)
Situation Cell Duty Officer	SituationCell@caloes.ca.gov 916-845-8411
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDC	Mark Courson
LDC	Celeste Fowler
IDO	Robert Goyeneche
CDO	Garrett Thomsen Memore McIntire (Shadow)
SDO	Cody Gallagher
PIO	Brad Alexander
TDO	Mike Beckstrand
ITDO	Christian Gonzalez
EQTP	Yvette LaDuke
Tribal Liaison POC	Pamela Joe
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Regional EOC	Coastal Regional EOC	Southern Regional EOC
Level 1	Normal Operations	Normal Operations	Normal Operations

Coronavirus Disease 2019 (COVID-19)

The Cal OES State Operations Center (SOC) activated 03/02/20 at 0700 hours in support of the California Department of Public Health (CDPH) Medical Health Coordination Center's (MHCC) statewide response to COVID-19. Cal OES will continue to provide resource coordination for the COVID-19 event, as well as situation status reporting and advance planning across multiple areas.

Situation Overview

- **California State of Emergency Proclamation**

On 03/04/20, Governor Gavin Newsom declared a State of Emergency for California, as a result of the global COVID-19 outbreak that began in December 2019, to make additional resources available, formalize emergency actions already underway across multiple state agencies and departments, and help the state prepare for broader spread of COVID-19.

- **Executive Order N-33-20**

On 03/19/20, the California State Public Health Officer and Director of the California Department of Public Health ordered all individuals living in the State of California to stay home or at their place of residence, except as needed to maintain Continuity of Operations of the Federal critical infrastructure sectors.

- **Global Health Advisory**

On 03/19/20, the U.S. Department of State issued a Global Health Advisory at Level 4 (Do Not Travel) due to the global impact of COVID-19.

- **FEMA-4482-DR-CA**

On 03/22/20, President Trump approved Major Declarations FEMA-4482-DR-CA (DR-4482) for the COVID-19 Pandemic.

Confirmed Global COVID-19 Cases – Per Worldometers COVID-19 Live Updates as of 08/10/20 at 1000 hours:

- 20,122,614 (+203,905) total confirmed cases in 213 countries
- 735,721 (+4,003) total deaths

Confirmed United States COVID-19 Case – Per Centers for Disease Control and Prevention (CDC) as of 08/10/20 at 1100 hours:

- 5,023,649 (+48,690) total confirmed cases
- 161,842 (+558) total deaths

Confirmed California COVID-19 Cases - Per Medical Health Coordination Center as of 08/10/20 at 1100 hours:

- 561,911 (+7,751) total confirmed cases

- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.



SITUATION SUMMARY

Cal OES INLAND REGION

- See COVID-19 section
- See Fire Activity slides

Cal OES COASTAL REGION

- See COVID-19 section

Cal OES SOUTHERN REGION

- See COVID-19 section
- See Fire Activity slides

Salton Sea Earthquake Swarm, Imperial County

On 08/10/2020 a swarm of earthquakes began near the Salton Sea in Imperial County, with the largest event being a M4.6, which occurred on 08/10/2020 at 0856 hours. The M4.6 earthquake most likely occurred on the Elmore Ranch fault, which is located near the Brawley Seismic Zone, San Andreas fault zone, Coachella section and Hot Springs fault.

• Per the Caltech Duty Seismologist, as of 0725 hours on 08/11/2020, there have been 148 recorded incidents following the M4.6, the following count reflects seismic activity above M2.0:

- > M2 = 61
- > M3 = 13
- > M4 = 2
- According to USGS reports, this swarm is located south of the 2016, 2009, and 2001 earthquake swarm areas.
- During this earthquake swarm, the likelihood of larger earthquakes in this region is significantly greater than usual. However, the USGS reports that there is no unusual activity on the San Andreas fault at this time.
- On 08/10/20, the USGS released a Swarm Forecast on their webpage: <https://www.usgs.gov/center-news/earthquake-forecast-salton-sea-swarm-august-2020>
- The USGS describes the possibility of earthquakes that could occur on and off the San Andreas fault from August 10 to August 18, 2020. Only one of these scenarios will occur within the next week according to the USGS:
- Scenario 1- Most Likely to Occur: About 80% chance earthquakes continue at or below M5.4 with moderate quakes in the range of M4.5-M5.4, which could produce localized damage and be felt by people near the epicenters.
- Scenario 2 - Less Likely to Occur: About 19% chance a larger earthquake M5.5 to M6.9 could occur within next 7 days.

Earthquakes in this range could cause damage in the Salton Sea area and increase the daily seismic activity.

• Scenario 3 - Least Likely to Occur: About 1% chance a much larger earthquake M7.0 or greater could occur within 7 days.

If this scenario were to occur, it would create serious impacts to nearby communities and increased frequency of smaller daily earthquakes.

• Based on the forecast modeling from USGS, it was recommended not to convene the California Earthquake Prediction Evaluation Council (CEPEC).

- This recommendation could be revised if warranted.
- The Cal OES EQTP Duty Officer, USGS, and Caltech continue to monitor and provide updates as necessary.



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FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 4	Preparedness Level 3	Preparedness Level 3
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2

Note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

Cal OES Fire Missions

2019-FIRE-402

- Personnel assigned to fuel reduction efforts in CAL FIRE Units: Shasta/Trinity, Nevada/Yuba/Placer, San Benito/Monterey and Fresno/Kings.
 - Five 20-person Hand Crews each and all necessary personnel, support, transportation and materials.
 - 65 additional soldiers to be trained and ready to backfill.
 - Assigned to fuel reduction efforts in SHU, NEU, BEU, and FKU (1 Crew in each unit with the exception of 2 crews in FKU)

COVID-19 Missions

- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.

FIRE ACTIVITY

Cal OES INLAND REGION

Stagecoach, Vegetation Fire, Tehachapi, Kern County

Location: Stagecoach Dr. x Piute Meadow Rd. 9 miles south of Lake Isabella

Jurisdiction: Local/Federal DPA, SRA/FRA, Contract County/Central California District, Sequoia National Forest

Start Date/Time: 08/03/20 at 1529 hours

Per Cal OES Duty Officers and ICS-209 as of 08/11/20 at 0701 hours:

- 7,760 acres, 83% contained
- Expected Containment: 08/12/20
- Threatened Structures: 100 Single Residences
- Damaged Structures: 2 Single Residences, 3 Other Minor Structures
- Destroyed Structures: 12 Single Residences, 25 Other Minor Structures
- Minimal fire behavior with creeping and smoldering
- Structures remain threatened
- Ground resources continue to mop-up and strengthen control lines
- CA IMT2 Team 15 in command
- Unified Command with USFS, BLM and Kern County Fire

Activations

- Kern County EOC is activated at its lowest level

Deployments

- 1 Cal OES Fire and Rescue Branch Assistant Chief
- 1 Cal OES Law Enforcement Branch Assistant Chief
- 3 Cal OES Public Safety Communications Technicians

Shelters

- There are no active shelter sites. The American Red Cross (ARC) is using hotel vouchers to assist evacuees.
- [ARC is reporting that there no longer any people occupying any hotel rooms for this event.](#)
- Temporary Evacuation Point: former K-Mart Parking Lot, 710 West Tehachapi Blvd., Tehachapi

Missions

- **CA-CND-002309_Stagecoach / IROC # E-177:** 50 Sonim FirstNet phones were delivered to Kern River High School 08/06/20. Phones are for the ICP Staff. ATT FirstNet also providing mobile equipment to bolster cellular service for the ICP.

Cal OES COASTAL REGION

- Nothing significant to report.

FIRE ACTIVITY

Cal OES SOUTHERN REGION

Apple, Vegetation Fire, Riverside County

Location: Appletree Ln. x Oak Glen Rd., Cherry Valley

Jurisdiction: State/Federal/Local DPA, SRA/FRA/LRA, Riverside Unit/San Bernardino Unit/San Bernardino National Forest/Morongo Indian Reservation/City of Banning

Start Date/Time: 07/31/20 at 1659 hours

Per Cal OES Duty Officers and ICS-209 as of 08/11/20 at 0701 hours:

- 33,234 acres, grass, brush and timber, 55% contained
- Expected Containment: 08/17/20
- Threatened Structures: 1,796 Single Residences
- Damaged Structures: 4 Single Residences, 2 Nonresidential Commercial Property
- Destroyed Structures: 4 Single Residences, 9 Other Minor Structures
- Minimal fire behavior with smoldering and creeping
- Continued threat to structures
- Edison transmission lines have been impacted
- Threat to historical sites and grazing lands on the Morongo Indian Reservation
- Numerous ranches and animal sanctuaries have been impacted
- Minor road closures for the San Geronio Wilderness Area and the Pacific Crest National Scenic Trail remain in effect
- San Geronio Wilderness has been impacted
- Continued demobilization of equipment
- CA IMT1 Team 2 is in command
- Unified Command with CAL FIRE and USFS

Activations

- Riverside County EOC is activated at a Level 3 (lowest) / (virtual)
- San Bernardino County EOC is activated at a Level 3 (lowest)

Deployments

- 1 Cal OES Fire and Rescue Branch Assistant Chiefs (One Assistant Chief demobilized on 08/10/20 at 1500 hours)
- 2 Cal OES Fire and Rescue Branch Mechanics
- 1 Cal OES Law Enforcement Branch Assistant Chiefs
- 1 Cal OES Southern Region Emergency Services Coordinator (virtual)
- 2 Cal OES Public Safety Communications Technicians

FIRE ACTIVITY

Cal OES SOUTHERN REGION (Continued)

Apple, Vegetation Fire, Riverside County (Continued)

Resources Assigned

- On 08/05/20, AT&T deployed 1 Sat COLT to the Incident Command (IC) post, to augment network connectivity for the IC.
- Verizon deployed 20 Jetpacks to CAL FIRE; and 15 phones, 15 Jetpacks, and 2 Cradlepoint Routers to US Forest Service.

FMAG

- On 08/02/20 at 1558 hours, an updated FMAG request was received from the incident.
 - On 08/02/20 at 2033 hours, the FMAG was approved by FEMA, #FEMA-5325-FM-CA

Proclamations

- On 08/04/20, the County of Riverside submitted a Proclamation of a Local Emergency, requesting CDAA funding and for the Governor to proclaim the existence of a state of emergency throughout the impacted areas of Riverside County.
- On 08/04/20, the City of Banning submitted a Proclamation of a Local Emergency, requesting for the Governor to proclaim a state of emergency and a Federal Declaration.

Shelters

- The American Red Cross (ARC) continues to utilize 2-1-1 and a temporary phone line to assist any displaced individuals.
- There are no active shelter sites. ARC is using hotel vouchers to assist evacuees.
- ARC is reporting that there no longer any people occupying any hotel rooms for this event.
- As of 08/09/20, all temporary evacuation points have closed and all clients have left their non-congregate sheltering hotel rooms.

Animal Shelters

- Animal Control is no longer attached to the Apple Fire response and is now on an on call/as needed basis
- Devore Animal Shelter, San Bernardino County
 - 19777 Shelter Wy., San Bernardino, CA 92407
- Yucca Valley Animal Shelter, San Bernardino County (Standby)
 - 4755 Malin Wy., Yucca Valley, CA 92284

FIRE ACTIVITY

Cal OES SOUTHERN REGION (Continued)

Apple, Vegetation Fire, Riverside County (Continued)

Critical Infrastructure

- Per CUEA as of 08/08/20, 0859 hours:
 - Pine Powerhouse and Snow Peak repeater sight are safe.
 - 56 Southern California Edison (SCE) connections are without power due to the fire.
 - The majority of these connections are not to customers/residents.
 - 120 SCE poles are impacted and need replacing in the Banning Canyon area
 - About 100 poles require helicopter access, which will begin on either 08/10/20 - 08/11/20.
 - 4 Banning Power & Water poles destroyed
 - Banning Heights Mutual Water Company, a non-profit water company owned by property owners in the service area, is reporting damage to a large water flume, which feeds approximately 200 connections
 - Infrastructure repair/replacements to the water system started on 08/05/20.

Health and Medical

- EMSA is on standby for deployment of medical resources to support additional evacuations of SNFs or acute care facilities.

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes:

- There are no Lifeline Route closures.

Non-Lifeline Routes:

- Click [here](#) for a list of current road closures.

Wildfire Closures:

- There are no wildfire closures.

Emergency Center Activations:

- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

- <http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current Hwy. conditions.
You can also call 1-800-427-7623 for
current Hwy. conditions.



CALIFORNIA 911 SYSTEM

California 911 Outages

Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

911 Outage/Remote/Community Isolations

- None reported.

Service Interruptions

- None reported.

WEATHER OF CONCERN

NORTHERN CALIFORNIA

- High risk for new large fires Tuesday due to lightning accompanied by increasing winds and low relative humidities (RHs) across the Northern Sierras and Far Eastside.

SOUTHERN CALIFORNIA

- Isolated afternoon thunderstorms are expected over the central Sierra the next couple of days.
- Breezy afternoon winds and low humidity will foster more conducive atmospheric conditions for large fire development across the region's foothills, especially in steep terrain.

Weather Advisories, Watches, and Warnings currently active in California:

<http://www.wrh.noaa.gov/hazardSummary/?state=ca>

Active Weather Warnings, Watches and Advisories by County:

<http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1>

WEATHER KEY POINTS

08/11/20 - 08/17/20

Tuesday-Wednesday

- Low to Moderate heat impacts across portions of Southern region
- Scattered afternoon, evening thunderstorms continue along the Sierra today, with just isolated activity on Wednesday.
 - A few new fire starts possible with dry lightning and gusty, erratic winds near storms

Thursday-Monday

- Building heat impacts through late week and the weekend, especially across Interior and Southern regions
 - High to very high heat impacts likely Friday through Monday for some areas
- Elevated fire weather concerns continue as mainly dry conditions prevail and locally gusty winds occur in and around the terrain



CALIFORNIA WEATHER IMPACTS

08/11/20 - 08/17/20

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
Non-Thunderstorm Damaging Winds							
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)	Inland (Sierra)	Inland (Sierra)					
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Heat Risk	Southern	Southern	Southern	Southern/ Inland	Southern/ Inland	Southern/ Inland	Southern/ Inland
Heavy Rain / Flash Flooding / Debris Flow							
Cold							



No Impacts



Minimal Impacts



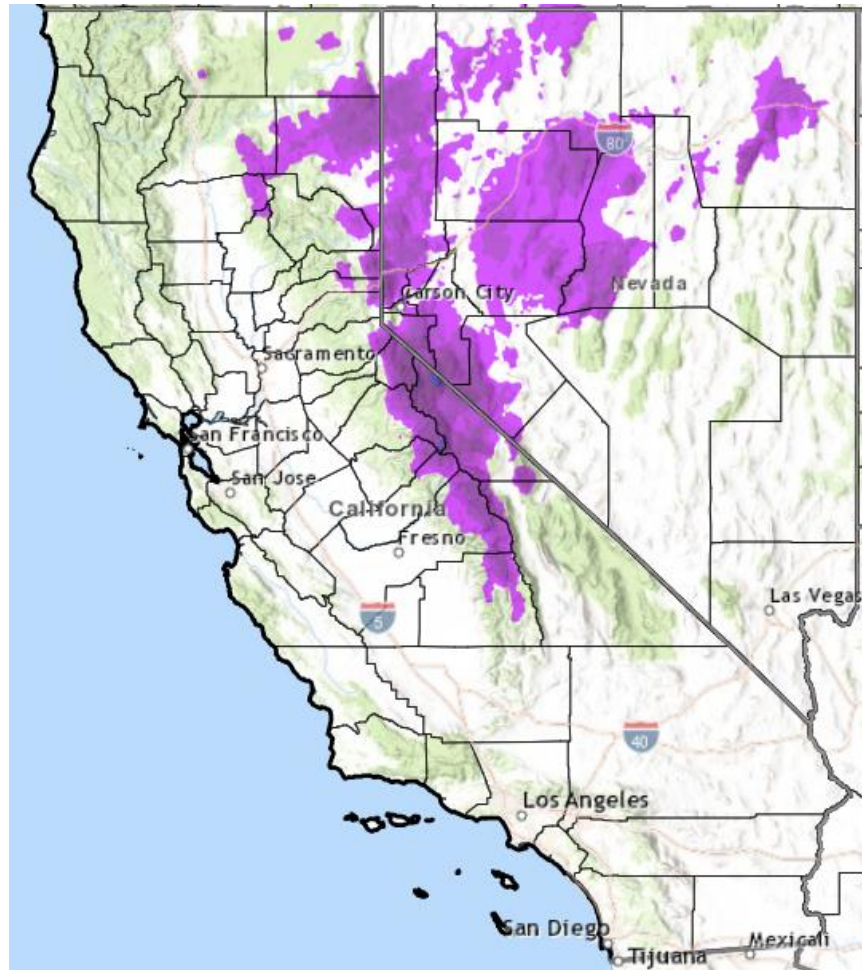
Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

08/11/20 - 08/13/20



Tuesday



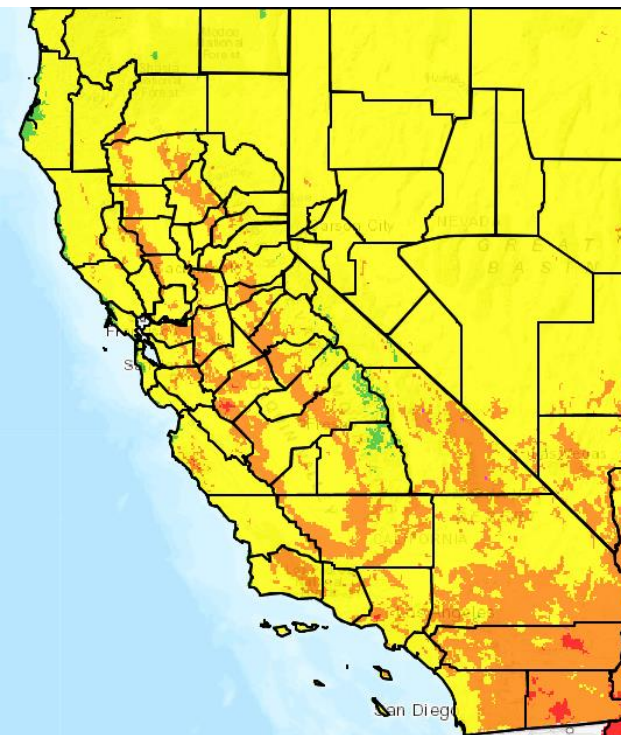
Wednesday - Thursday

Precipitation (inches)

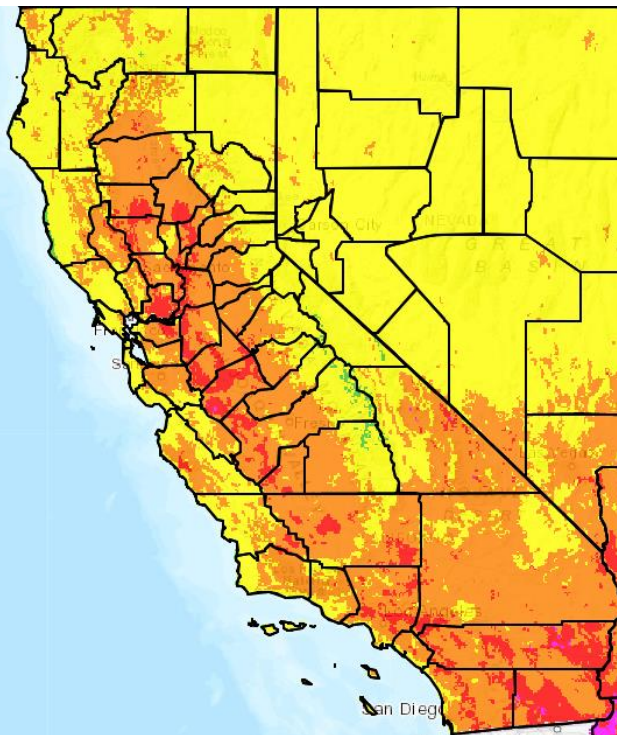


HEAT RISK FORECAST

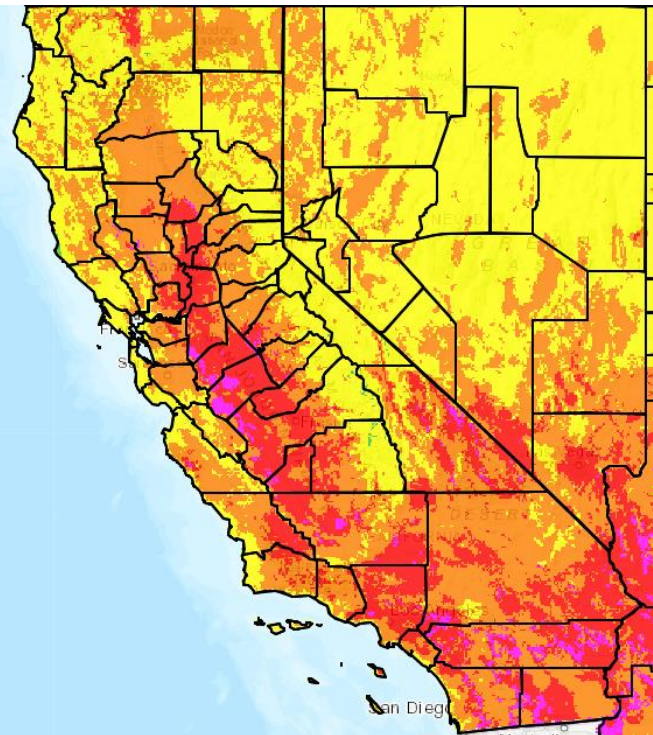
08/13/20 - 08/15/20



Thursday



Friday



Saturday

Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight



WEATHER OUTLOOK

08/16/20 - 08/24/20

6-10 Day Outlook (August 16 – August 20)

Temperatures

- Above normal temperatures expected statewide

Precipitation

- Near normal precipitation expected statewide

8-14 Day Outlook (August 17 – August 24)

Temperatures

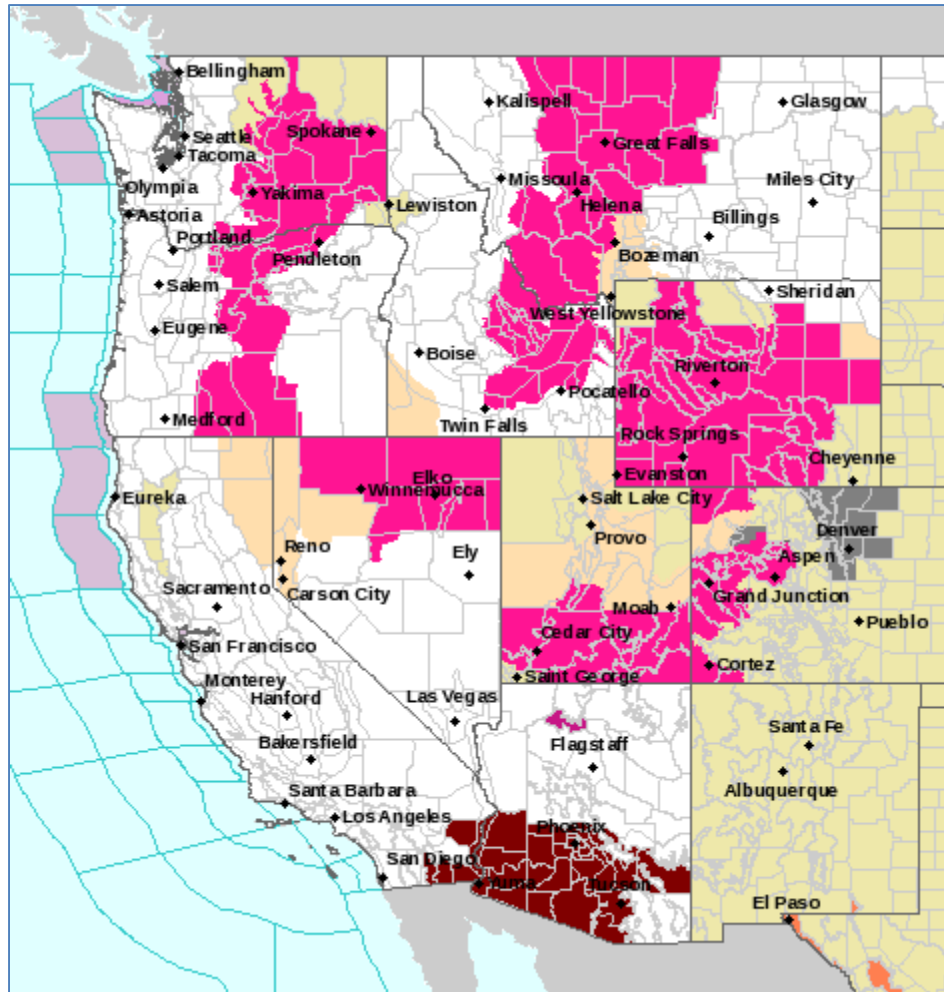
- Above normal temperatures likely to continue statewide

Precipitation

- Near normal precipitation expected statewide



WEATHER MAP



Excessive Heat Warning

Gale Warning

Red Flag Warning

Heat Advisory.

Small Craft Advisory.

Hazardous Seas Warning

Excessive Heat Watch

Fire Weather Watch

Air Quality Alert

Hazardous Weather Outlook



Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

2020-LAW- 35269, 08/10/2020, 1830 hours: Madera County Sheriff's Office requested the CalOES Law Enforcement Branch (LEB) to re-open a previous mutual aid request and supply air support with FLIR capabilities for a search of a missing female that they have been looking for since early July. The female's vehicle was located, crashed, in a remote wilderness area on the 6th of July. She has been missing ever since. After several op-periods without success, mutual aid efforts were suspended. On 8/9/2020, at approximately 1600 hours, witnesses observed a female matching her description, alone, disheveled and just outside of the previous search area. The California Air National Guard was contacted by the CalOES LEB and provided with the updated information and coordinates (37.4927, -119.3783). **UPDATE, 08/11/2020, 0700 hours:** The flight had yet to be scheduled, but plans are underway and notifications will be made as determined. **MISSION ONGOING**

Cal OES MISSION TASKING

Cal OES Missions

- Please see attached California Health & Human Services (CHHS) Agency / Cal OES Joint Situation Report for additional details.



Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.